

## **United States Department of Agriculture National Agricultural Statistics Service**

# **Wyoming Crop Weather**



Wyoming Field Office PO Box 1148 · Cheyenne, WY 82003 307-432-5600 • FAX 307-432-5598 • www.nass.usda.gov/wy

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## Week of August 2 - 8, 2010

**AGRICULTURAL SUMMARY:** Small grain harvest and having continues.

Scattered thunderstorm activity in counties such as Lincoln, Platte, Sublette, and Uinta brought beneficial ground moisture to the range, but also hampered hay harvest. Grasshopper infestations covering most of Converse County were reported. Grasshoppers were also reported in Hot springs and Washakie Counties. High temperatures ranged from the low 80s to the upper 90s. Low temperatures ranged from the low 30s to the mid 50s.

	This	Last	Last	5-Yr
Topsoil	Week	Week	Year	Avg
Very Short	4	3	0	18
Short	22	27	24	41
Adequate	73	69	74	40
Surplus	1	1	2	1

FIELD CROP REPORT: Six days were suitable for field work with adequate or better topsoil moisture improving 4 points compared to last week. Small grain harvest continues to run ahead of schedule compared to last year but still lags behind the 5-year average. Corn and dry bean progress continues ahead of this time last year. Hay harvested also continues ahead of schedule compared to 2009. Crop conditions, with the exception of oats and other hay, remained unchanged or better than conditions reported last week and irrigation water supplies remain well above the 5-year average.

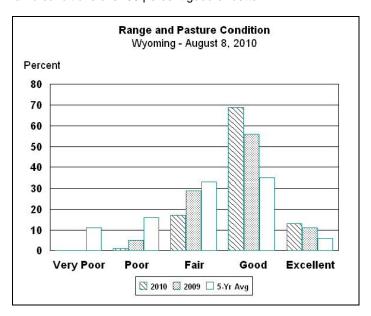
#### **CROP PROGRESS TABLE**

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Item	This	Last	Last	5-Yr				
	Week	Week	Year	Avg				
Barley Headed	97	89	94	97				
Barley Turning Color	77	62	78	87				
Barley Mature	52	28	43	66				
Barley Harvested	29	4	17	36				
Oats Headed	99	91	89	96				
Oats Turning Color	83	56	67	79				
Oats Mature	56	30	33	53				
Oats Harvested	15	1	5	25				
Spring Wheat Turn Color	74	70	59	80				
Spring Wheat Mature	50	44	25	55				
Spring Wheat Harvested	5	2	2	23				
Winter Wheat Mature	92	83	97	98				
Winter Wheat Harvested	82	69	74	89				
Dry Beans in Bloom	82	75	64	85				
Dry Beans Setting Pods	59	46	34	57				
Dry Beans Turn Color	6	2	2	4				
Corn Tasseled	95	78	80	84				
Corn Silked	52	26	27	48				
Corn Milked	11	6	3	14				
Alfalfa 2nd Cutting	39	29	27	44				
Other Hay Harvested	78	70	68	71				

#### **CROP CONDITION TABLE**

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	0	16	82	2
Oats	0	3	24	64	9
Spring Wheat	0	0	16	56	28
Winter Wheat	0	0	4	93	3
Corn	0	0	16	84	0
Sugarbeets	0	0	8	92	0
Dry Beans	0	0	16	84	0
Alfalfa Hay	0	1	20	67	12
Other Hay	0	2	25	68	5

LIVESTOCK, PASTURE AND RANGE REPORT: The percent of range and pasture rated good or better fell 2 points from last week but remain above last year and the multi-year average. The positive range conditions have helped keep cattle, calf, sheep and lamb conditions over 90 percent good or better.



#### RANGE AND PASTURE

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Poor	0	0	0	11
Poor	1	1	5	16
Fair	17	15	29	33
Good	69	71	56	35
Excellent	13	13	11	6

#### IRRIGATION WATER SUPPLY

	This	Week	Last	5-Yr
	Week	of 7/19	Year	Avg
Very Short	0	0	9	13
Short	5	0	1	21
Adequate	92	93	81	64
Surplus	3	7	9	2

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**WEATHER SUMMARY:** Temperatures during the week averaged at or below normal at 12 of the 33 reporting stations. Average air temperature for the week ranged from 3 degrees below normal at Newcastle to 8 degrees above normal at Buford. The high temperature for the state was 98 degrees at Torrington. The low was 33 degrees at Shirley Basin. Nineteen reporting stations received at or below normal precipitation for the week with Gillette being the wet spot in the state receiving 2.04 inches. Only 9 of the stations remain below normal averages for cumulative precipitation since January 1. Chugwater remains the farthest ahead with 6.22 inches above normal and Cody remains the most behind at 4.07 inches below normal.

### Weather Data for the Week Ending Sunday, August 8, 2010 1/

	Weekly Air Temperature			Weekly Precipitation			Since Jan 1 Precipitation		
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	88	52	69	-2	0.49	0.21	0.28	3.29	-4.07
Dubois	81	41	60	-2	0.71	0.21	0.50	10.23	4.02
Greybull	96	55	76	4	0.00	0.07	-0.07	5.93	0.87
Jeffrey City	86	47	69	2	0.25	0.15	0.10	10.47	2.94
Lake Yellowstone	89	46	66	3	0.02	0.35	-0.33	8.23	-1.39
Lander	93	53	73	2	0.08	0.14	-0.06	12.63	3.73
Powell	88	50	70	0	0.07	0.14	-0.07	3.10	-1.91
Riverton	91	51	73	4	0.10	0.14	-0.04	8.46	3.08
Worland	96	55	74	-1	0.06	0.12	-0.06	5.35	0.01
District 2									
Big Horn	89	53	70	-1	0.33	0.15	0.18	13.03	3.20
Buffalo-Johnson	87	52	70	-2	1.74	0.21	1.53	11.94	2.48
Gillette	93	52	71	-1	2.04	0.21	1.83	11.66	0.47
Mid-West	93	49	71	0	0.04	0.21	-0.17	8.91	-0.99
Newcastle	91	53	71	-3	0.43	0.45	-0.02	9.04	-1.94
Sheridan	92	53	72	1	0.09	0.16	-0.07	11.55	1.63
Sundance	89	49	70	0	1.51	0.42	1.09	16.83	3.76
District 3									
Big Piney	84	40	63	4	0.13	0.21	-0.08	3.47	-1.26
Evanston	84	48	68	5	0.19	0.21	-0.02	7.48	0.58
Jackson Hole	82	39	62	1	0.33	0.28	0.05	10.56	-2.49
Thayne	87	41	63	1	0.28	0.28	0.00	11.36	0.15
District 4									
Casper	93	49	73	2	0.34	0.21	0.13	9.63	0.65
Laramie	83	45	65	2	0.79	0.29	0.50	7.20	-0.39
Rawlins	86	48	68	-1	0.19	0.21	-0.02	6.52	0.17
Rock Springs	87	50	69	3	0.07	0.14	-0.07	4.99	-1.07
Shirley Basin	81	33	61	1	0.31	0.23	0.08	8.20	1.19
District 5									
Buford	85	49	66	8	0.87	0.42	0.45	15.72	5.49
Cheyenne	89	51	70	3	0.13	0.44	-0.31	12.40	1.54
Chugwater	92	50	72	5	0.18	0.35	-0.17	17.28	6.22
Douglas	94	53	73	3	0.21	0.23	-0.02	10.44	1.47
Lance Creek	97	50	75	2	0.13	0.31	-0.18	14.80	5.28
Old Fort Laramie	96	53	73	2	1.06	0.28	0.78	15.41	5.77
Torrington	98	56	78	6	0.21	0.28	-0.07	12.09	2.27
Wheatland	96	51	72	-1	0.30	0.28	0.02	13.30	4.12

<sup>1/</sup> Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit <a href="www.awis.com">www.awis.com</a> or call 1-888-798-9955